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(71) Applicant (for all designated States except US): BEHR
GMBH & CO. KG [DE/DE]; Mauserstrasse 3, 70469 Stuttgart
(DE).

(72) Inventors; and

(75) Inventors/Applicants (US only): HENDRIX, Daniel
[DE/DE]; Remstalstrasse 31, 70374 Stuttgart (DE).
MOLDOVAN, Florian [DE/DE]; Kornbergstrasse 28
A, 70176 Stuttgart (DE). WEGNER, Jürgen [DE/DE];
Auf der Ebene 17, 73054 Eislingen/Fils (DE).

(74) Joint Representative: BEHR GMBH & CO. KG;
Intellectual Property, G-IP, Mauserstrasse 3, 70469
Stuttgart (DE).

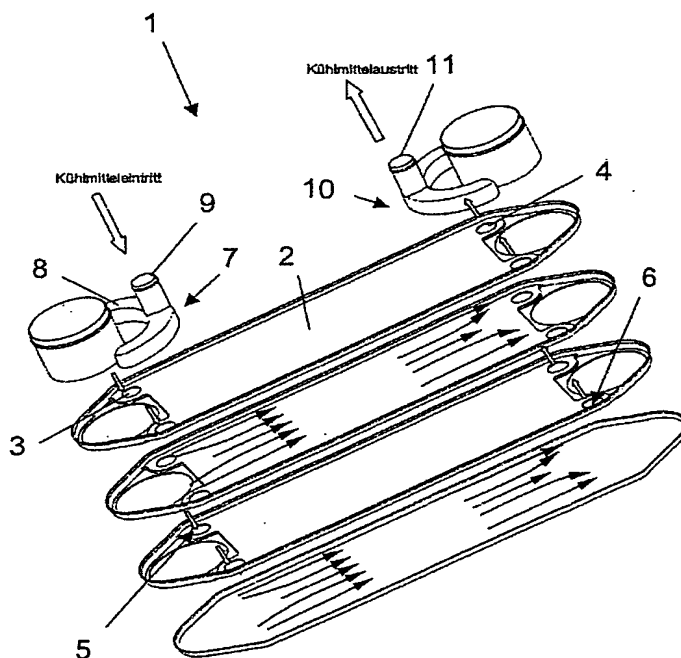
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(54) Title: HEAT EXCHANGER, ESPECIALLY CHARGE-AIR/COOLANT COOLER

(54) Bezeichnung: WÄRMEÜBERTRAGER, INSBESONDERE LADELUFT-/KÜHLMITTEL-KÜHLER



9...HEAT EXCHANGING MEDIUM INLET
11...HEAT EXCHANGING MEDIUM OUTLET

(57) Abstract: The invention relates to a heat
exchanger, especially a charge-air/coolant
cooler (1), consisting of a plurality of disks (2),
two adjacent disks (2) defining an intermediate
region through which a heat exchanging
medium flows. Said heat exchanger also
comprises a heat exchanging medium inlet
(9) and a heat exchanging medium outlet (11),
that are common to the disks (2). At least two
heat exchanging medium channels (5, 6) are
respectively provided for the heat exchanging
medium inlet and the heat exchanging medium
outlet (9 and 11).

(57) Zusammenfassung: Die Erfindung
betrifft einen Wärmeübertrager, insbesondere
Ladeluft-/Kühlmittel-Kühler (1), in Scheiben-
bauweise mit einer Mehrzahl von Scheiben (2),
wobei zwei benachbarte Scheiben (2)
einen Zwischenraum definieren, der von einem
Wärmeübertragermedium durchströmt ist, und
je einem für die Scheiben (2) gemeinsamen
Wärmeübertragermedium-Eintritt (9) und Wär-
meübertragermedium-Austritt (11), bei dem
mindestens zwei Wärmeübertragermedium-Ka-
näle (5, 6) je Wärmeübertragermedium-Ein-
und/oder -Austritt (9 bzw. 11) vorgesehen sind.

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